

Neste Oil Corporation's NexBTL[®] Renewable Diesel

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Climate Action Team
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Cal Hodge, President
A 2nd Opinion, Inc.

NESTE OIL

refining the future

Neste Oil

Neste Oil is a leading independent Northern European refining company, with a focus on high quality petroleum products for cleaner traffic. Neste Oil is committed to the global growth of renewable fuels.

Refining capacity	270,000 bpd = 14 million t/a
Employees	4,486 (2005-12-31)
Sales 2005	EUR 9,974 billion (USD 11.9 billion)

US HQ in Houston, Texas

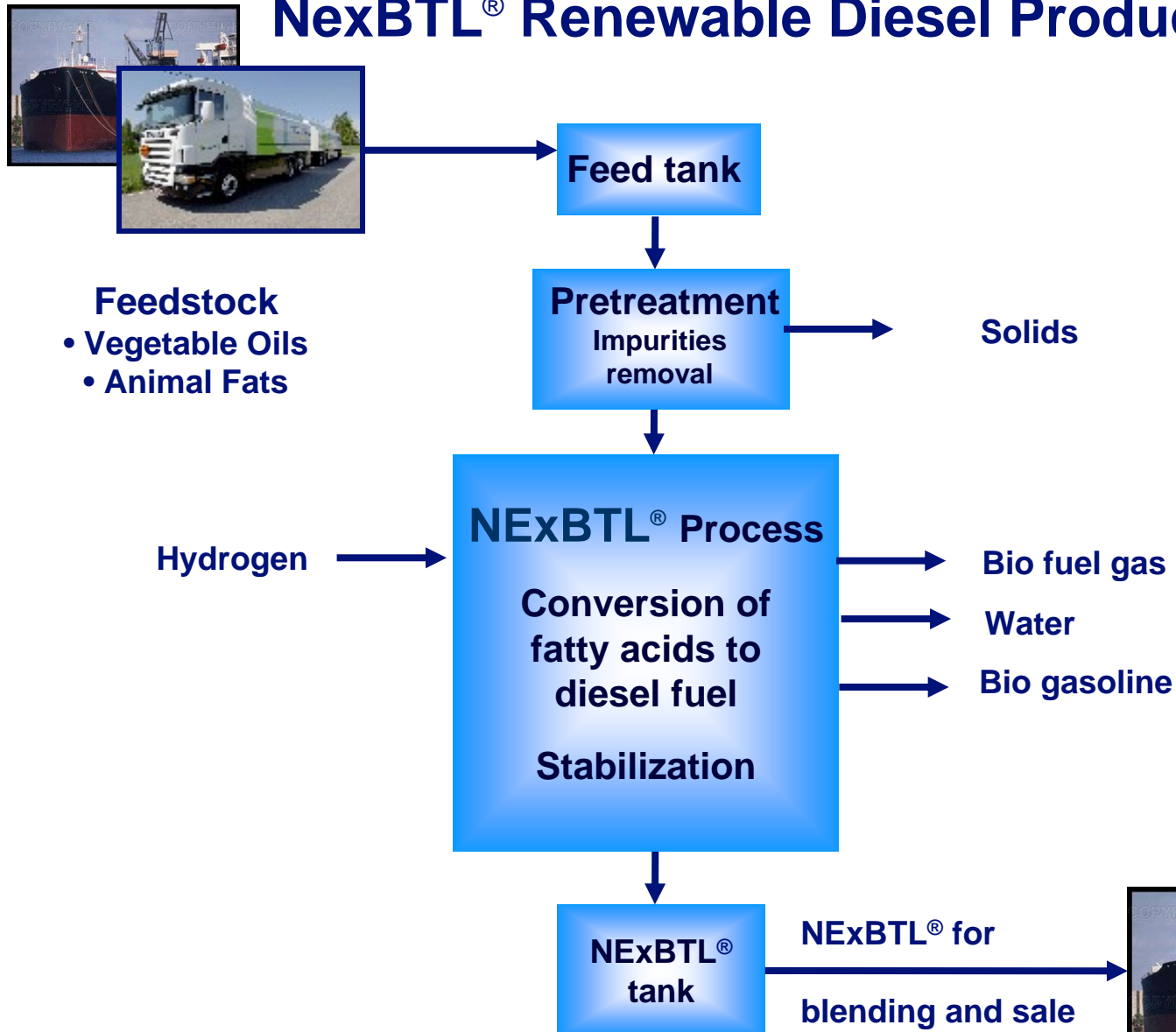


Leadership Commitment to the Environment

- **First** oil company to require double bottom ships
- **Forerunner** in reducing sulfur in diesel and gasoline
- **All** exported fuels are Ultra Low Sulfur
- Among the **first** to deliver reformulated gasoline to the United States, including **California**
- **Developed** proprietary iso-octane technology
- **First** to convert MTBE plant to iso-octane, enabling California's shift to ethanol a year early
- Constructing **new** plant to produce ultra high quality renewable fuel - **NexBTL[®] Renewable Diesel**



NexBTL® Renewable Diesel Production



NexBTL[®] Renewable Diesel

A superior-quality, pure hydrocarbon diesel fuel made from virgin or used vegetable oils or animal fats

- Fits existing infrastructure - no incremental costs
- No storage stability problems
- Excellent performance in cold climates
- Very high cetane number (84 ... 99)
- Free of aromatics, sulfur, oxygen
- Reduces exhaust emissions of NO_x(15%), PM(25%), TCH(20%), CO(5%)
- **60% less fossil CO₂** than fossil diesel fuel
- Meets specifications of ASTM D-975



Awarded the Chemical Industry Innovation Award
by the Chemical Industry Federation of Finland

